

Work Order ID 139407

139407

Page 1

Friday, November 27, 2015 3:16:07 PM

Item ID: D076-612-015 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)
 Start Date: 11/27/2015 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 11/30/2015 Req'd Qty: 1.00 *1* Customer: CHJET03
 Reference: RMA RA112196

Approvals: Process Plan: UMF Date: 5-11-27 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
IIN-D076-612	B								

100 0.00 DAS
38
9-89

100

QC Memo 0.00 NOV 30 2015

Quality Control

INSPECT RA112196
 D076-612-015 X 1 B137430

KIT WAS INSTALLED BUT NOT FLOWN

KIT IS COMPLETE
 ID AND STOCK UNDER NEW BATCH NUMBER

110 Identify as per dwg & Stock Location: FG016 0.00

110

Packaging Memo 0.00 IX DAS
28
9-89

Packaging NOV 30 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Skid-tube ☐ Cross tube ☐ Water Jet ☐ Engineering ☐ Scrap ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Quality ☐ Use-as-is ☐ Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Large Fab ☐ Composite ☐ Supplier ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐						Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	
OTHER : ☐									

Work Order ID 139407***139407***

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Friday, November 27, 2015 3:16:07 PM

Item ID: D076-612-015

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Start Date: 11/27/2015 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 11/30/2015 Req'd Qty: 1.00 ***1***

Customer: CHJET03

Reference: RMA RA112196

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC21- Final Inspection - Work Order Release

0.00

120

QC

Memo

0.00

Quality Control

MLS DEC 01 2015

MLS DEC 01 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐							
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval				
Description Work Order Deviation				Disposition							
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐		☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter		☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes		☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center		☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence	
OTHER : ☐											

Picklist Print

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Work Order ID: 139407

139407

Parent Item: D076-612-015

D076-612-015

Parent Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Start Date: 11/27/2015

Required Date: 11/30/2015

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A05.05.12New issueKJ/JLM IPP Rev:B 10.09.08 as per
ecn 10-607 DD verf:EC IPP REV:C 14.11.03 ECN14-648/ IIN
REVB DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D076-612-015		Manufactured	No				Each	0.0000		1			

D076-612-015

Cargo Mirror Installation, 8" (Fits LH or RH)

1 X 137430 MF

15-11-27

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____	
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : _____							

RA112196

Received: November 6, 2015
Inspected: November 25, 2015

CUSTOMER: Helijet International
CUSTOMER CONTACT: Morris Forchuk
SHIPPED FROM: Richmond, BC Canada

Instructions for RA112196 D076-612-015 B137430 CHG004

- Customer returning kit
- D076-612-015 was install on aircraft but not flown and return with all original tags
- Re-package and stock D076-612-015 with new batch number
- Had new labels and paper work

Time Estimate: 2 hours

Departments Required: quality, stores

Pictures Attached: N/A

QTY INSPECTED: 1x D076-612-015 B137430 CHG004

**THIS INSTRUCTION SHEET MUST BE
ATTACHED TO THE RESTOCKING
WORK ORDER AT ALL TIMES!!!!**

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐			
Design ☐	☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐			
Doc/Data ☐	☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐			
Equip/Tooling ☐	☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐			
Handling/Pre ☐	☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐			
Material ☐	☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐			
Internal Transport ☐	☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐			
Tribal Knowledge ☐	☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐			
LOA ☐	☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐			
Substation ☐	☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐			
Past Expiry Date ☐	☐	Manufacturing Process ☐	OTHER :						
Misidentified ☐	☐	Past Due ☐							

Ship oct. 06

Work Order ID 137430

137430

Page 1

Item ID: D076-612-015

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Stop *NS2*

Start Date: 9/29/15 Start Qty: 1.00

1

Cust Item ID:

Required Date: 10/02/15 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date: 15.9.29

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D076-612	B								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D076-612-015 CHG004								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

DAS
27
9-29

mcs OCT 05 2015

DAS
27
9-29

OCT 05 2015

DAS
38
9-29

15-10-05

Work Order ID 137430

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Page 2

Item ID: D076-612-015

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Stop ***NS2***Start Date: 9/29/15 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 10/02/15 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D076-612-015								
	Location: _____								
	PPP Rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

15/10/15 SH

MCS OCT 6, 2015

SH 20151005

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Work Order ID: 137430

137430

Parent Item: D076-612-015

D076-612-015

Parent Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Start Date: 9/29/15

Required Date: 10/02/15

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A05.05.12New issueKJ/JLM IPP Rev:B 10.09.08 as per
ecn 10-607 DD verf:EC IPP REV:C 14.11.03 ECN14-648/IIN
REVB DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3439-101 *D3439-101* Mirror Assembly 8"		Manufactured	No			110	Each	25.0000	1	1		DAS 27 9-89	DAS 6 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				FG				2					
				103697				2					
				ST383				23					
				115883				3					
				125449				20					
D2012-117 *D2012-117* Clevis		Manufactured	No			110	Each	15.0000	3	3		DAS 27 9-89	DAS 1 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				WA004				15					
				131990				3					
				134547				12					
D2261-041 *D2261-041* Long Arm Assembly		Manufactured	No			110	Each	3.0000	1	1		DAS 27 9-89	DAS 1 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST368				3					
				132939				3					

00105 2015

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Page 2

Work Order ID: 137430

137430

Parent Item: D076-612-015

D076-612-015

Parent Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Start Date: 9/29/15

Required Date: 10/02/15

Start Qty: 1.00

Required Qty: 1.00

D2262-041

Manufactured No

110

Each

3.0000

1

1

D2262-041

Short Arm Assembly

DAS
38
9-89

Location

Loc Qty

Loc Code

ST359

3

132940

3

110

Each

26.0000

2

2

D2263-1

Manufactured No

D2263-1

Clamp

DAS
38
9-89

Location

Loc Qty

Loc Code

ST005

26

124606

26

110

Each

134.0000

2

2

D2263-3

Manufactured No

D2263-3

Clamp

DAS
38
9-89

Location

Loc Qty

Loc Code

ST005

134

124607

134

110

Each

12.0000

3

3

D2264

Manufactured No

D2264

Cushion

DAS
38
9-89

Location

Loc Qty

Loc Code

ST005

12

133015

12

DAS
27
9-89

DAS
27
9-89

DAS
27
9-89

DAS
27
9-89

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Shop Packet Print

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Page 3

Work Order ID: 137430

Parent Item: D076-612-015

Parent Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

137430

D076-612-015

Start Date: 9/29/15

Required Date: 10/02/15

Start Qty: 1.00

Required Qty: 1.00

D2271-041

Manufactured No

110

Each

4.0000

3

3

DAS
27
9-89

D2271-041

"L" Bracket Assembly

DAS
38
9-89

Location

Loc Qty

Loc Code

ST006

4

123828

1

132937

3

110

Each

34.0000

2

2

DAS
27
9-89

D5077-1

Manufactured No

D5077-1

Spacer

DAS
38
9-89

Location

Loc Qty

Loc Code

ST145

34

119735

14

132941

20

110

Each

11.0000

2

2

DAS
27
9-89

D5081-1

Manufactured No

D5081-1

Radius Block

DAS
38
9-89

Location

Loc Qty

Loc Code

ST146

11

124598

11

110

Each

18.0000

1

1

DAS
27
9-89

AN3C10A

Purchased No

AN3C10A

Bolt

DAS
38
9-89

Location

Loc Qty

Loc Code

ST349

18

m128634

18

OCT 05 2015

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Picklist Print

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Work Order ID: 137430

137430

Parent Item: D076-612-015

D076-612-015

Parent Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Start Date: 9/29/15

Required Date: 10/02/15

Start Qty: 1.00

Required Qty: 1.00

AN3C11A

Purchased

No

110

Each

51.0000

3

3

AN3C11A
BOLT

DAS
38
9-89

**

DAS
27
9-89

Location

Loc Qty

Loc Code

ST349

51

M128224

1

M131957

20

~~M132035~~

30

AN4C5A

Purchased

No

110

Each

36.0000

1

1

AN4C5A
Bolt

DAS
38
9-89

**

DAS
27
9-89

Location

Loc Qty

Loc Code

FP001

2

131677

2

ST345

34

~~m132857~~

14

m133135

20

AN4C6A

Purchased

No

110

Each

362.0000

1

1

AN4C6A
Bolt

DAS
38
9-89

**

DAS
27
9-89

Location

Loc Qty

Loc Code

FG

14

103344

4

121657

10

ST312A

120

m132853

120

ST325A

200

m132930

200

ST345

28

m131410

28

OCT 8 5 2015

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Work Order ID: 137430

137430

Parent Item: D076-612-015

D076-612-015

Parent Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Start Date: 9/29/15

Required Date: 10/02/15

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0363R

Purchased

No

110

Each

1,140.000

6

6

NAS1149C0363R

Washer

DAS
38
9-89

**

DAS
27
9-89

Location

Loc Qty

Loc Code

FP001

60

114742

60

GA

506

m133077

506

ST260a

494

m133077

494

ST271

80

m130673

20

m132763

60

NAS1149C0463R

Purchased

No

110

Each

316.0000

6

6

NAS1149C0463R

Washer

DAS
38
9-89

**

DAS
27

OCT 29 2015

Location

Loc Qty

Loc Code

FP001

74

m127306

74

ST271

242

m128401

142

m133077

100

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Work Order ID: 137430

137430

Parent Item: D076-612-015

D076-612-015

Parent Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Start Date: 9/29/15

Required Date: 10/02/15

Start Qty: 1.00

Required Qty: 1.00

MS21043-3

Purchased

No

110

Each

909.0000

6

6

MS21043-3

Nut

DAS
38
9-89

★★

DAS
27
9-89

Location

Loc Qty

Loc Code

FG	80	
103691	80	
FP001	11	
m130673	11	
GA	159	
m130673	15	
m131677	144	
ST304	622	
m131340	182	
<u>m133031</u>	440	
ST308	37	
m132551	37	

MS21043-4

Purchased

No

110

Each

919.0000

3

3

MS21043-4

Nut

DAS
38
9-89

★★

DAS
27
9-89
OCT 05 2015

Location

Loc Qty

Loc Code

FG	40	
104603	40	
GA	119	
m128798	119	
ST273A	300	
m132803	300	
ST304	460	
m128818	39	
m131697	9	
m132382	4	
<u>m133031</u>	258	
m133134	150	

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Work Order ID: 137430

137430

Parent Item: D076-612-015

D076-612-015

Parent Item Name: Cargo Mirror Installation, 8" (Fits LH or RH)

Start Date: 9/29/15

Required Date: 10/02/15

Start Qty: 1.00

Required Qty: 1.00

MS27039C1-14

Purchased

No

110

Each

83.0000

3

3

MS27039C1-14

DAS

38

Screw

9-89

**

DAS

27

9-89

Location

Loc Qty

Loc Code

ST283

83

m129406

30

m130412

53

CR3553-4-02

Purchased

No

110

Each

10.0000

9

9

CR3553-4-02

DAS

18

RIVET

9-89

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DAS

27

9-89

Location

Loc Qty

Loc Code

ST318

10

m130401

10

OCT 05 2015

REFERENCE ONLY**4.0 WEIGHT AND BALANCE**

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D076-612-011 Cargo Mirror, 6"	1.8 lb 0.82 kg	±46.5 in ±1.18 m	±83.7 in-lb ±0.97 m-kG	99.1 in 2.52 m	178.4 in-lb 2.07 m-kG
D076-612-015 Cargo Mirror, 8"	2.3 lb 1.04 kg	±46.5 in ±1.18 m	±107.0 in-lb ±1.23 m-kG	99.1 in 2.52 m	227.9 in-lb 2.62 m-kG

5.0 PARTS LIST

Qty -011	Qty -015	Part Number	Description
X		D076-612-011	CARGO MIRROR, 6"
	X	D076-612-015	CARGO MIRROR, 8"
1		D2011-101	Mirror (6")
	1	D3439-101	Mirror (8")
3	3	D2012-117	Clevis
1	1	D2261-041	Long Arm Assembly
1	1	D2262-041	Short Arm Assembly
4	2	D2263-1	Clamp
	2	D2263-3	Clamp
3	3	D2264	Cushion
3	3	D2271-041	L Bracket Assy
2	2	D5077-1	Spacer
2	2	D5081-1	Radius Block
1	1	AN3C-10A	Bolt
3	3	AN3C-11A	Bolt
1	1	AN4C-5A	Bolt
1	1	AN4C-6A	Bolt
6	6	NAS1149C0363R	Washer
6	6	NAS1149C0463R	Washer
6	6	MS21043-3	Nut
3	3	MS21043-4	Nut
3	3	MS27039C1-14	Screw
9	9	CR3553-4-02	Blind Rivet

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